SAN DIEGO STATE UNIVERSITY SENATE RESOLUTION HONORING THE MEMORY OF MORTEZA (MONTE) MEHRABADI, DEAN OF THE COLLEGE OF ENGINEERING (2014-2018), PASSED MARCH 13, 2018

April 3, 2018

- 1. WHEREAS: Monte Mehrabadi had served San Diego State University with distinction as Professor and Chair of the Department of Mechanical Engineering (2007-2014) and as Dean of the College of Engineering (2014-2018); and
- **2. WHEREAS**: Monte Mehrabadi received his B.S. degree in Mechanical Engineering from the University of Tehran and M.S. and Ph.D. degrees in Mechanical Engineering from Tulane University, where he was promoted to the rank of Associate Professor in 1985 and Professor in 1992 and where he served as Department Chair from October 1998 until June 2007; and
- **3.** WHEREAS: Monte Mehrabadi was a scholar with broad international recognition, including serving as Visiting Faculty at the Laboratoire de Mecanique des Solides, Ecole Polytechnique, Palaiseau, France; at Tohoku University, Sendai, Japan; and at the Naval Research Laboratory in Washington, D.C.; and
- **4. WHEREAS**: Monte Mehrabadi's publications in the areas of materials behavior have received thousands of citations, while he developed basic theorems in anisotropic elasticity, expanded understanding of micromechanical aspects of deformation and failure of materials, and made remarkable contributions to the modeling of the liquid phase sintering, to tissue mechanics, to the development of conservation laws and constitutive equations of density-gradient-dependent fluids, as well as to kinematics of continua; and
- **5. WHEREAS:** Monte Mehrabadi's research has been supported by many federal agencies, national laboratories, and private industry; and
- **6. WHEREAS**: Monte Mehrabadi was a member of the Editorial Boards of *Mechanics of Materials* and the *International Journal of Plasticity*, a Fellow of the American Society of Mechanical Engineers, a member of Tau Beta Pi, Pi Tau Sigma, and American Society of Engineering Education (ASEE), as well as a recipient of multiple teaching awards, including the Society of Tulane Engineers and Lee H. Johnson Award for Teaching Excellence; and
- 7. WHEREAS: During the four years of Monte Mehrabadi's leadership, the San Diego State University's College of Engineering experienced a dramatic almost 50% growth in the number of enrolled students and in the College faculty members' research productivity; and
- **8.** WHEREAS: Monte Mehrabadi's contributions to the creation of the new Engineering and Interdisciplinary Sciences Complex were essential for the success of that landmark project; and
- **9.** WHEREAS: Monte Mehrabadi's kind nature, focused determination, and leadership will be sorely missed and remembered by his students, colleagues, and friends; be it therefore
- **10. RESOLVED**: That the San Diego State University Senate honor the memory of Dean Monteza Mehrabadi for his distinguished record of service to San Diego State University; and be it further
- **11. RESOLVED:** That the San Diego State University Senate extend its heartfelt condolences to Dean Monte Mehrabadi's family upon his passing.